

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application: Hoon HAN *et al.*

U.S. Application No.: 10/579,070

Confirmation No. 3303

Filed: May 11, 2006

Title: METHOD OF ISOLATING AND  
CULTURING MESENCHYMAL STEM  
CELL DERIVED FROM UMBILICAL  
CORD BLOOD

Art Unit: 1633

Examiner: Fereydoun G. SAJJADI

Atty. Docket No.: 36470-231114

Customer No.

26694

PATENT TRADEMARK OFFICE

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Madam:

In response to the Office Action dated April 21, 2009, Applicants submit the following amendment in conjunction with a one-month extension fee.

**Amendments to the claims** are reflected in the listing of claims, which begins on page 2 of this correspondence.

**Remarks/Arguments** begin on page 4 of this correspondence.